SAVANNAH, TENNESSEE, THURSDAY, DECEMBER 10, 1891.

One Dollar Per Year.

DID NOT MATERIALIZE.

In my callower days I believed
In phantom, in spools and in wraith;
Like a credulous youth I received
Superstition as part of my faith,
I would wander by graveyards at night,
And would hide, nothing daunted,
In recense that were handled,
But of greeters I received. But of speciers I ne'er caught a sight. For they never materialis

No, they never materiall Again and again I have sought them in vain, And they never materialized When to wisdom and age I attained I courted a malden of weatth.

Her father my offer disdained

And we planned to be married by steafth.

To the parson's she promised to go,

Arrived there before her,
But her fickleness plunged me in woe,
For she didn't materialize,
No, she didn't materialize,
Though I waited all day in a confident way She didn't materi

Speculation next entered my brain,
And I thought of the ways of the street
Where 'tis casy a fortune to gain
In water, in gas or in wheat.
So I turned all my wealth into gold,
And the very last dueat
Wort into the bucket
But the fortune I'll never beheld;
For 'lwill never materialize, Speculation next entered my brain, For 'twill never materialize Though I keep up my end 'till I've no more to

Twill never materialize. Then I went to a town in the west, For my genius I thought needed room, And I bought me a lot like the rest Of the boomers awaiting a boom. And I stayed there a year and a day, For the boom we awaited Was sadly belated Or somehow got lost on the way; For it didn't materialize,

And the trumpet of doom gan't enliven tha For 'twill never materialize. I now have a gray bair or so, And some brain matter, too, that is gray, And I've found there's no wisdom below Like experience brings into play. Oh, the visions of childhood are vain, And as we grow older, With hearts little colder

No, it didn't materialis

We are dreaming of castles in Spain; But they never materialize, No. they never materialize If we don't win our luck by good judgmen It will never materialize.

—George Herton, in Chicago Herald.

ARE WE TO BURN UP?

Speculations Regarding the Nature of the Sun's Heat.

Increase of Heat on the Earth During the Prevalence of Sun Spots-The Sun's Envelope Our Pro-

The violent heat that so suddenly followed the appearance of the great of the old Penobscot meeting-house sun spots in the latter part of June, says Goldthwaite's Geographical Magaquestions as to the nature and extent of the influence exerted upon the earth by variations in the condition of the sun. There appears to be no doubt that the radiative energy of the sun is increased when the spots break out upon its surface, and it seems reasonable to conclude that the earth must experience a greater degree of heat at such times. Yet, singularly enough, the best observations bearing upon this question indicate just the contrary condition of things. It has been found in India that the mean temperature is lower instead of higher during the maximum periods of sun spots. Such a result must be brought about by terrestrial conditions which are able in some way to reverse the effect of increased radiation from the sun. But a very great increase in the solar heat could hardly be neutralized in that way. If, then, the sun at certain times suddenly pours forth an extraordinary gush of heat, the earth must take the consequences. This whole subject becomes particularly significant in view of modern discoveries concerning the nature and constitution of such bodies as the sun. If not in name, at least in practice, there exists a science of comparative solar physics. All the suns of space are made to con tribute to our knowledge. Our own sun falls into a special class and is found to be sharply differentiated in many particulars from the stars that do not belong in the same category with itself. Even the ancients knew, or at least

surmised, that the stars are suns, but it remained for the astronomers of our day to demonstrate that there is a great variety of suns. Still, through all the variations there runs a family likeness and an evident identity of utti- left. mate constitution and destiny. So the different classes of suns merge into one another by almost insensi-ble graduations. There is also ev-idence that suns pass from one class into another, either as a result of progressive development or in consequence of the sudden outbreak of transform ing forces. The last fact is of supreme interest to the inhabitants of a planet which, like the earth, depends for its prosperity, and even for its very existence, upon a solar orb that is liable to stupendous changes. The periodical outbreak of sun-spots in a cycle of about eleven years alone suffices to place the sun in the large and continually increasing list of the so-called variable stars; and the wide difference in the intensity of these outbreaks at different times indicates that we cannot diative energy as we do upon such comparatively regular variations as those of the seasons, which are capable of geometrical calculation. So long as the amount of the change is small, and it has been during the period covered by human history, no serious results are to be apprehended, but there is no absolute certainty that the change may not suddenly become destructively great. Such an event is improbable but not is majole. Not only the sudden app Castor nous changes of brilliancyal punish my well-known variable stild the Cal capacity of a count of the capacity of a suitable provsun to b ocation, of rading planetar The s

nosphere, which absorbs, as the spectroscope shows, a large part of the ra-diations proceeding from the tremendous inner core of the solar globe, Other stars possess a singular absorptive envelope, and in consequence are ranked in the same class with the sun. In some stars this envelope is far more effective in producing absorption than is the case with the sun, and such stars toward extinction, though in some

termed a protective envelope, or at-

dor and intensity of radiation far ex- | cold or wet there may be lameness of ceeding the sun's, independently of the | the legs or back, or an inflammation, or greatest size. Sirius, for instance, a catarrh of the bow is or bladder, or pours out seventy or eighty times as some other organ of the lower trunk. much light as the sun, although recent The nerves which go to the soles of the estimates of its mass show that it is feer seem closely related to all the perhaps not more than four times as other nerves of the body; hence people heavy. The intensity of Sirius' radia- are more liable to tal e cold from extion must then be many times greater posure of the feet to dampness or cold than that of the sun, in consequence of than from any other cause. phere capable of stopping a large could not possibly circulate around

the vapors of its steaming seas. stars which exhibit this uncomfortable ferent class from that in which our with laws which we do not understand, is the order of the universe; and so varying moods, we must not be too certain that the ultimate fate of mankind, as some people have concluded, is to be frozen to death on an ice-enveloped and sun-aba ndoned globe.

Uncle Silas a Commentator.

A dozen men who were in the habit of loafing away their Sundays outside while their wives attended service were athered by an enthusiastic young pa tor into the Sunday-school. They were called the "horse shed class," and no members of the school were more regular in attendance or original in response. One day the lesson was upon the death of Moses, and the teacher, having located "Nebo's lonely mountain" upon his map, asked the meaning of "Nebo."-no doubt having in mind the tutelar deity in honor of whom the Babylonish dignitaries bore such goodly names as Nebuchadnezzar, Nebuzaradan, etc.

"What do you say, Uncle Si?" "Wa-al," answered the old man solnames all has meanin's, an' I reckon it's so 'f a body only jest studies into em. Now, this here, to me, is plainer'n right here in Maine time 'n' time ag'in as you would call Nebo an' not feel as if you's swearin', neither. Marster steep!"-Lewiston Journal.

Why He Didn't Stay. Once a Californian always a Cali London got back recently to Kearney interrogations.

"Didn't like it on the other side,

"Oh, yes, liked it fine." "Nice place to live?" "Elegant, grand, magnificent! God's

wn country. "I wonder why he didn't stop over there if it is so fine," remarked one of the crowd after the returned exile had stunned three other men, hurled the

"He explained that very satisfactorily, I thought."

"How's that?" "Why, he stated it was heaven and age San Francisco rounder."-San

Francisco Chronicle. Marriage As a Life Preserver. A certain set of philosophers, incapable of feeling affection for anyone but themselves, have delighted in sneering at love and marriage and have argued that bachelorhood is the only conservative state. Their theory is not borne out by the statistics of married and single life in modern times, so far, at least, as the masculine gender is concerned. If longevity is desirable, then it is better that we should marry than remain bachelors; count upon the changes in the sun's ra- for, it appears, that at every age, from twenty to eight-five, the death rate of the benedicts is very much smaller than that of their unmated brethren. Gentlemen who prefer a short life and a merry one to a prolonged lease of matrimonial placidity, will probably agree in opinion with the cynical philosophers.-Farm and Fireside.

> -Urgent Business -Laura-"Auntie. would I be justified in writing to a young man who has never written to Auntie-"Only on very important business, my dear." Laura-"Well, this is important business. I want to marry him."—Demorest's Magazine.

-He (bitterly)-"Pshaw! All wom en are alike." She-"Then why in the world do you spend so much time trying to find the one you want to

earry?"

ABOUT TAKING COLD.

Extract from a Lecture by Dr. J. H. Kellogg, of the Battle Creek Sanitarium. and also of the inner lining of the nose, rial new at Abbettsford. because these same nerve centers which furious outbursts, as though struggling blow. You know that if you are out do not fit into her ideas, against impending fate. But by far in the cold air for some time your —Francis Darwin, son of the great attached, the greatest number of the stars appears and the end of your nose be- Charles Darwin, bids fair to become a —Charles with absorbing vapors than the sun is. blood vessels are so contracted wisible to us, and Vega, one of the mid-most brilliant ornaments of the mid-summer evenings, shine with a splen-side parts of the box y. If the feet get —Othman, third callph of Bagdad,

the absence of an absorptive atmos- As noted, the first effect of cold is to cause the blood vessels to contract, and share of its rays. Life-bearing planets after the exposure is passed the blood vessels relax and become greatly dis-Sirius at distances proportionate to the tended, for the reason that a paralyzed earth's distance from the sun; and if condition immediately follows excessive the curtain that screens off from us contraction. As a familiar illustration, the full fury of the solar light and heat | watch a group of boys and girls whea were withdrawn the life of the sun- they are out snowballing with bare smitten globe might all vanish amid hands. At first their hands become white and cold, but after exercising The spectroscope shows that the awhile they become red and stinging glowing atmospheres of some of the with heat. The redness shows the stars occasionally flame up to an in-tensity exceeding that of the flory the contraction of the blood vessels. If globes within them. That kind of an the exposure is such that the inside accident happening to the sun would be of the nose is affected in this way. very awkward for us poor mortals, but there will be a swelling of the mucou, the consoling fact remains that the membrane and a profusion of scrum when the person is said to have coryza, peculiarity evi dently belong in a dif- or cold in the head, which is usually accompanied by sneezing. Sneezing is great star at present stands. Yet un- due to the swolen and congested condiceasing change, often in accordance tion of the mucous membrane of the nose, which produces an unpleasant sensation, which terminates in the sort having for our god of day and of life of convulsion which we call a sneeze. an orb that we know is subject to Tie a string tightly around your finger and it will produce a tingling sensation similar to that when the nose produces sneezing. It is an intimation which the nerves of the nose give that there is a foreign body present which needs to be gotten rid of .- Reported by Helen

DANGEROUS FELT HATS.

L. Manning.

for Straining Nitro-Glycerine. "Everybody knows how terribly exsion," said a dealer in oil-well supplies ner, but with a quivering lip. from Bradford, Pa., "but few know the lasting properties of the explosive, and how next to impossible it is to destroy its deadly qualities. In manufacturing

nitro-glycerine one of the processes is tostrain it through felt, usually through the crowns of old felt hats, they having been found not only the most convenient and effective for the purpose, but also preferable for economy. This felt is burned up after using, to do away with all danger that undoubtedly would emnly, "I've heared that them Bible result from eareless handling of it after-"At one of the factories in the north-

ern oil-field once an employe resolved two times two. I calc'late Moses called he took a hat-crown that had been used to test the life of nitro-glycerine, and marster steep it made his knees bow to as a strainer, washed it thoroughly, and get to the top of it. I've clum hills then put it through a course of treatment with alkalis. He laid the felt away on a shelf out of the reach and knowledge of anyone else in the factory. It lay there two years, and one day the man happened to think of it ion-"Did you have a pleasant time and took it down. Workers about this summer?" Miss De Style-"Per nitro-glycerine are notoriously reck- feetly levely. We moved around so fornian. The old-timers who go away less, but the most careful and timid much I didn't have to be seen in the to foreign parts generally return. A man would scarcely have had any fear same dress twice."-Demorest's Maga-San Franciscoan who has been sup- of this two-year-old strainer, especially zine. posed to be making cords of money in lafter the treatment it had received. The workman had no idea that there street and had to submit to the usual could possibly remain in the felt the slightest suspicion of danger, and to show that the stuff had been aunihilated he put the felt on the iron arm on the tinner's bench, where the cans for holding the explosive are soldered, and struck it with a hammer. The result was a surprise to that factory. An explosion followed that broke both arms of the workman,

wall, and wrecked the tinning shop. "Nitro-glycerine can't be annihilated. and from the careless manner in which it has been handled ever since it came that's too high altogether for the aver- in use in the oil regions it is a wonder that there is a town standing in the whole field."-N. Y. Sun.

> The Rest of His Body Was Free Lawyer-Your honor, I would claim that my client was not guilty of burglary. That crime is defined as forcible entry with his whole body. My client's hands and arms only were concerned in

this robbery. Judge-I shall instruct the jury to that effect. Gentlemen, you are inhabitant of very small village)-"But charged to remember that you may only bring in a verdict convicting the prisoner's arms and hands .- N. Y. Mail and

He Feared a Missile. Lady Pupil-Professor, why do you always ask that we should play softly when I ask for "Juanita" or "Marguer-

ite." Does the nature of those pieces

demand it?

ball, this afternoon.

Professor (who has been there before)-Well-er-not exactly the pieces but the neighbors might.-Jury. Had Been There Himself. Charlemagne-My son is playing foot-

Keeper of the Royal Footprints-Yes, your majesty. Charlemagne-I want to see him when he arrives at the palace. Have him carried right up here.-Life.

Too Much in it For Them-Timothy-Why can't we settle this case without any more litigation? Searles (dejectedly) - The lawyers won't let us .- I'uck.

PERSONAL AND LITERARY.

-Lovers of Scott will be glad to know that Andrew Lang, in editing the new Suppose we have a little current of elition upon which he is now engaged, air on the back of the neck; it causes a has been granted access by the novelcontraction of the blood-vessels there ist's great-granddaughter to all mate-

-Miss Betham Edwards, the English send branches to the back of the neck novelist, believes in vegetarianism in also send branches to the inner lining life and cremation after death. She is seem to be smoldering and sinking of the nose. The extent of the contract a woman of strong likes and dislikes, tion will depend upon the length of and, apart from her own peculiar fads, dwellers of the prairie towns in the cases they occasionally flare up with time which the cold air continues to has a thorough contempt for fads which northwest, but by the train hands and

pear to be less effectually blanketed come cold and white because the great scientist, thus making the fourth Boston Latin school, and for forty years generation in direct descent who have a teacher there, says that in the days Sirins, for instance, the brightest star that the blood can not circulate thus distinguished themselves, and giv, when Phillips Brooks and Edward visible to us, and Vega, one of the through the chilled parts. The same ing the lie to the old theory that al.

A. D. 644, was the first to introduce the time-worn formula: "Unaccustomed as perspective was thought by the large I am to public speaking." At least, so majority to be entirely beyond the we are informed by no less an anthority strength of the feminine mind. Tothan Sir William Muir in his "History day perspective is taught to children in

the primeval manners of his rustic boy. —The receipts of the American hood. It is a rare thing to find him up board for September were \$33,285.02, after nine o'clock in the evening, and if against 822,530.49 for September, 1890 nothing prevents he goes to bed at half- -a gain of \$10,755.48. This was due, past eight. He gets up at darbreak, however, to the legacies, which were and instead of a lunch at noon has din- \$20,401,03, instead of \$5,482.03 for last

-The recent death of William Henry off of \$4,163.58. Smith in England recalls the testimony -The population of the Fiji islands to his sagacity which was unconsciously is estimated at 123,000. Of these 103,775 offered by the late Lord Iddesleigh in attend the services of the Wesleyan his will. He directed that when his ex-churches, and about 10,000 are Catho-ecutors were in doubt about destroying. Hes. There are 40,000 children in the any of his manuscripts they were to be schools, under the care of 1,095 teachguided by the advice of Mr. Smith. ers; and there are 10 European mission-

this summer William Winter, the New 1,838 local preachers. York dramatic critic, discovered a jug —In 1642 Harvard graduated a class and cane which belonged originally to of nine members. A hundred years later Shakespeare. They belong to one of the graduating class numbered twentythe dramatist's descendants, a Mrs. four. A century later yet the number Fletcher, of Gloncester, who has docu- had doubled again, and in 1860 Harvard ments establishing their authenticity. graduated her first-class of 100 mem-

supposed to have been the last letter the entering class of this year more written by Horace Greeley: "My Dear than quadruples that number.

Sweeper: another, a spinning-wheel the good he will do, by giving the carrying as many as forty threads; young women of the south a Smith vears ago."

who sounded the charge that led the law school. Light Brigade up to the mouths of the | -The German emperor in his capacplosive nitro-glycerine is under concus- military massacre in a dramatic man-

HUMOROUS.

-The tramp is a man who waited for walk.-Galveston News.

-"Now, Jimmie, you must eat your chicken or you shan't have any pie." "I can't, mamma. I'm a bird-defender, and it wouldn't be right."-Harper's Bazar.

-She-"He was desperately in love

win her?" She-"No. He earned her." in these schools only 1,213 were of the

boy and work hard'n' mebbe next week you kin go to a funeral." Hired, As yet of the 44,000 lady teachers in Boy-"Kin I go to your'n?"-Epoch. -A Pleasant Time. -Miss De Fash-

-Not So Bad .- Auntie (severely) .-

'Is it true, Mary, that you went to the theater the other evening, and Charlie only three months dead?" Mary (young widow)-"Yes, auntle, but my escort was a colored gentleman."-Yankee Blade.

-Heard on a Broadway Car .-"Madge, why do you drag that stupid De Smith around with you every where you go?" Madge-"Why, Cholly is stupid to be sure, dear, but he always wears his clothes to match my dress."-Pitts heavy iron arm through a two-foot burg Dispatch.

-A Knowing Dog.-Clara-"Towse knew when you were coming. He recognized your name when we called Tommy (breaking in)-"Yes, we said, here comes that feller that's coin to get left on Clara and he wagged his tail."-Vankee Blade.

-He-"My dear, in return for the peom that I wrote for you, you have sent me a lock of hair. But alas! how is it I see that it is not from your head?' She-"That is fair enough, Neither was the poem from your own head."-Demorest's Magazine.

-It Works Both Ways -- Visitor (to surely you must find it very dull here, never getting any newspapers. How d'you know what's going on in London, for instance?" Inhabitant-"Eh, mon! but dinna ye ken that th' folk in Lunnon are jist as ignorant o' what's gaun on wi' us?"-Judy.

-A Plain Case .- A famous Chicago lawyer once had a singular case to settle. A physician came to him in great distress. Two sisters living in the same house had babes of equal age who a useful piece of practical information. so resembled each other that their own mothers were unable to distinguish them when they were together. Now it happened that, by the carelessness of their nurses, the children had become mixed; and how were the mothers to make sure that they had received back their own infants? "But, perhaps," said the lawyer, "the children weren't changed at all." "Oh, but there's no doubt that they were changed!" said the physician. "Are you sure of it?" "Perfectly." "Well, if that's the case, why don't you change them back again?

I don't see any difficulty in the affair."

-Boston Gazette

SCHOOL AND CHURCH.

-Mr. David Pell Secor, of Bridgeport, Conn., has purchased for the Leland Stanford, Jr., university, Cal., the large and celebrated herbarium of the late distinguished botanist, Prof. William Henry Harvey, of Trinity college, Dublin.

the Baptists have bad built is a great success. It is attended not only by the passengers upon trains to which it is

-Charles J. Capen, now master of the Excrett Hale were pupils there boys bad to commit to memory the entire Greek and Latin grammars.

-Twenty-five years ago the study of of the Rise and Fall of the Caliphate." the public schools, without stopping to -Secretary Rusk preserves many of discuss the difference in mind.

ner at that hour and supper at six. year. The donations showed a falling

-During a visit to Stratford-on-Avon sries, 72 native ministers, 49 catechists,

-The following note, dated Novembers. Twenty years later the classes ber 7, 1872, and now first published, is had more than doubled again, and now

letter. My wife lived too long, for her thor of "Law Made Easy" and "Law another, a plan for heating cars; college, or a Wellesley, or a Vassar? suffering. I profoundly wish it had will that in ease her husband should ships; and a chain elevator, a horse could be spent in any way where it pleased God to call both of us away not survive her, and she left no kin shoe machine, a reaper and mower, a would accomplish more good than in Alexander Sutherland, of Denver, Massachusetts, her entire property owe their existence to the brains of daughters of those noble women of makes claim to the honor of being the should go to establish free scholarships women. It was Miss Knight who in- whom we have written. -W. F. Fillett, bugier of Balaklava"-the trumpeter for women at the Boston University vented a complicated machine for mak- in The Century.

official occasions, especially when they appear at court or conduct services in the wagon too long and had to take a the presence of the emperor or members of the royal house.

-The 1st of October brought with It a most radical innovation in the educational policy of France, namely, the complete secularization of the boys' schools. The law of 1885 decrees that within five years from October, 1886, with her. Why, he sent her costly this must be accomplished. Steady efflowers and presents nearly every day forts have been made in this direction for two years." He—"Did he finally all along, and in 1890 of 52,000 teachers clerical orders. The law of 1886 de--He Had a Choice.-Hired Boy (on a grees that a similar change must be farm)—"Kin I go fishin' this after-noon?" Farmer—"No, but be a good number of secular lady teachers can be number of secular lady teachers can be secured to take the place of the sisters. France 11,000 are sisters.

THEY GOT SEATS.

A Little Severe But a Very Successful Method. They stood on the corner and watched several street-cars go by, each one filled to its utmost capacity.

Then there was an altereation. ne seemed to know just what the trouble was, but as a well-filled car ap woached they were disputing and ges ticulating in a most excited manner. Of ourse some one on the car saw them

and exclaimed: "There's a fight sure!" There was a scramble to get a look at the disputants and various comments rom various neople.

"Both drunk!" said one. "I'll bet the little man can do him!" said another.

"Say! But it'll be a beauty!" added a third. The car was just passing as they grappled and went down together, and

men left on the rear platform and twelve seats inside were vacant. Then as the crowd reached the spot two men got on their feet, and one

ried: "Run for it!" And the other replied: "It never fails!"

Fifteen or twenty men trailed after the fleeing fighters. And they were "It's a trifle tough, but it pays." it enjoy the advantages of an educamatters of general interest.

Mus. Owens, tenement-boy Chicago Tribune.

A Cure for Mosquito Bites. A German chemist, after a somewhat learned dissertation on the various mosquitoes and their respective characteristics and virulence, condescends to give He says that of the various remedies recommended for mosquito bites, such as ammonia, oil of cloves, chloroform, carbolized glycerine, etc., none is better than ordinary soap. He is an ardent naturalist, and on his frequent excursions in the country he invariably car ries a small piece of soap, with which, in case of a bite, he makes a lather all over the affected part and allows it to dry on. He almost invariably finds that the relief is instantaneous, and that all pain soon ceases. Should it continue, however, as sometimes happens, it is only necessary to repeat the applies tion.-Chicago Times

IN WOMAN'S BEHALF.

WOMAN. Glory to her foreget!-Clery and levelments! Till we from earth dissever,

Angel she is to bless!

The last ere death detents us. To yield a helping hand: The first that the ps and greets us In yonder merang land!

Her smiles and blessings give, Full of the loves that leaven The lives of pain we live Ehe shines in ong and story, And still fair as of old, She stands enroyed in giers,

Turning the clouds to gold! ... Mother! What name is dearer? Weman, thought divise! My soul is ever thing!
-Rufus J. Childrens, in Good Househoeping!

WOMAN'S GENIUS.

Ability as an Inventor. leather. One such attachment made a such an institution. Surely a demand fortune for Miss Helen Blanchford; and so just and a need so widely and a new baby-carriage brought to its inventor, a woman, the sum of a hundred Where is the philanthropist who will

ing the square-bottomed paper bag, and refused fifty thousand dollars for murderous cannon. Sutherland is an ity as Summus. Episcopus of the the patent, and who also invented anwith hair and beard of silvery white- sent each of the provincial superin- thirty pairs of hands in folding these character—that of woman boomer—and ness. He tells the story of the terrible tendents of the Protestant church of bags. It is Mrs. Armstrong who has a such she is said to be braver and the state, of which there are twelve, a invented a machine for feeding cattle golden cross, with the orders that these on trains; it is Josephine Davis who urer. One of the most famous of these shall be worn attached to a black rib- has invented an arrangement of lamps bon, as an insignia of their office, on all | and rubber cloth for a hot vapor bath | fire-escape; Mrs. Bailey, an attachment to beds by means of which the patient can raise and lower himself. And among all these inventions none is perhaps of a more pleasing and grateful Johnson, who invented the first icecream freezer, but who, not so wise as some of her sisters, sold her patent for fifteen hundred dollars, all ice-creams previous to her chank having been made by a slow and laborious stirring. And this is merely skimming over the surface and selecting a few in-stances that most easily strike the eye,

leaving the multitude unmentioned. Nor are these inventions confined, it is evident, to the walks in life most familiar to women, as, among others, the grain-elevator, the serew-crank for steamships, and the barrel-maker tes- perintendent of the government teletify. And while the existence of all graph office, and for the last five years these patents and their results ought has had sole control of the post office, to confound the careless speaker who with a large staff under her, and thinks so lightly of feminine capability, it does something far more important other towns of Morocco. Miss Creswell in showing how greatly enriched the gets \$2,800 a year and occupies the whole world will be when the feminine unique position of being a female civil mind as well as the masculine is fully servant. brought to the work .- Harper's Buzar.

YOUNG WOMEN IN THE SOUTH. They Are Securing An Education for Self-Support and Not for Social Culture Chicago.

The fact that so large a proportion of

the young women now attending south-

ern colleges are securing an education not for ornament but for use, not for social culture merely but in preparation for self-support, has had the very natural effect of making them more earnest and diligent in the prosecution of their studies. A much larger prosouth to-day are the daughters of eduand refined mother not do, what sacri- in that city. generously requited their loving self- thousand dollars. denial in her tehalf by going to work | There are two very expert and poprace. So far as this movement may married

have any tendency to take woman out of her true place in the home, to give her man's work to do and to develop ausculine qualities in her, it finds no sympathy in the south. The southera woman loves the retirement of home, and shrinks from everything that would tend to bring her into the public gaze. The higher education of woman, which has been so widely discussed of late years, and to encourage and promote which such noble schools for women as Wellesley, Vassar, Smith and Bryn Mawr have been founded, and so many great male universities in the north and in England thrown open to them, is duly recognized and felt among the young women of the south. This widespread aspiration of southern young women for proader culture finds expression in the eagerness with which they are seeking admission into the best

of the higher institutions provided for males, and this not because co-education finds favor in the WOMAN'S GENIUS.

south—for it is, perhaps, less encouraged here than in any other part of the United States-but only because there While those who decry women use as is no higher institution of learning for one of their chief arguments the state- women which provides for them the ment that women have no inventive extensive facilities and broad culture faculty, women, it seems, from the furnished by at least a few institutions netual official returns, go straight on in- for young men. Many feel that the venting. Not to speak of Catharine greatest educational needs of the south Greene, the wife of Gen. Nathaniel to-day is an institution that will pro-Greene, who undoubtedly invented the vide for young women as thorough an cotton gin, and whose second husband education and as broad a culture as is induced her to abate her fear of ridicule provided for young men at the Univerand claim an interest in it, or of Mrs. sity of Virginia, the Vanderbilt, or Walton's achievements with noise-deadching, with smoke-burning, and not be in competition with any existing with similar experiments, there are female college in the south, but will many other inventions by women of hold itself above them all by establishequal importance. One woman has in- | ing and rigidly maintaining high condivented a method of converting a barrel tion of entrance as well as graduation, of oil into ten thousand cubic feet of and whose pride will be the high qualgas; another has invented a sewing- ity of the work it does, not the number machine that needs no threading; of pupils it enrolls, though numbers others have invented the ruffling and would also come in due course of time. quilting attachments to such machines. The netive, earnest, vigorous young and arrangements for sewing duck and womanhood of the south is demanding and fifty thousand dollars. Another bless his own and succeeding generawoman has invented a superior street- tions, and make himself immortal in last years were years of great, unmixed of Husband and Wife," provided by her another, a screw-crank, for steam- Is it possible that a million dollars within the statutes of distribution of danger signal, and so on without end, founding such an institution for the

The opening of Oklahoma and the murderous cannon. Sutherland is an ity as Summus. Episcopus of the the patent, and who also invented and rush for the Indian land have brought erect and well-preserved man of eighty. Evangelical church of Prussia has other machine that does the work of fair women before the public in a new more daring than even the man advent-

women is Nannetta Daisy, a finely eduat home; Mrs Benstly, a machine for turning out complete barrels by the hundred; Anna Conolly, a practical hundred; Anna Conolly, a practical control of which the state of the hundred is a control of the hundred; Anna Conolly, a practical control of the hundred is a control of the hundred in the hundred is a control of the hundred in the hundred in the hundred is a control of the hundred in th cated and beantiful woman of thirty, had been a school teacher and newspaper writer and missed by but one vote being state librarian of Kentucky. At the head of her amazon company of boomers she took up a claim near Edcharacter than that of Mrs. Nancy munds, one of the best in the country. This claim was contested by a railroad engineer, the contest terminating in a shooting match. Both were slightly wounded, but public opinion was in favor of the woman. A squatter jury placed her in possession and warned the man to leave the country. -Once a

Week.

A Woman Civil Servant. Miss Creswell the postmistress of Gibraltar, is an official who has a very important part to play in the regular business of the colony. She is the subranches at Tangier, Magzagan and

A young lady, the daughter of a minister, has recently been appointed a 'pastor's aid" at St. Paul's Church,

Razai-Koulairof, from the Crimea, has just passed her examination as doctor and surgeon in Odessa. MARTHA J. LAMB, the writer and edi-

A Young Mohammedan woman, Dr.

tor, is a member of twenty-six learned societies, some of which have never before admitted a woman. DR. MARY C. LOWELL, a graduate of

half a minute later there were only two portion of college girls comes now from the Boston College of Physicians and the middle and poorer classes than for. Surgeons, has accepted the chair of merly. Many of the poor girls of the physiology at Mount Holyoke college. A union of a benevolent and proteccated parents whose property was tive character is contemplated by the swept away during the war, their cut- waiter girls of Chicago. There are ture surviving the less of home and about five thousand girls serving as property. And what will an educated waiters in the hotels and restaurants

fices will she not make, in order that THE Gottenberg Woman's Associaher daughter may have the benefits of tion of Gottenberg. Sweden, which is sore! Nor were their tempers improved an education? If poor she will prac- now a flourishing literary and benevoas they saw the two young men in the tice the most rigid economy and sub- lent club, began with a debating sobest seats in the car, and heard one of mit to the severest personal self-de- ciety formed by a few school-teachers, nial if thereby her daughter is enabled who met once a fortnight to discuss

tion; and many are the southern moth- Mas. Owens, tenement-house inspecters who since the war have done this, or in Chicago, has reported to the chief and more, to give their children an ed- inspector that the proprietors of the ucation. And there are many noble in- "Boston" store, in response to her restances in which an elder daughter, quest, have fitted up a new and wellhaving been thus educated through the appointed lunch-room for their women labor and economy of her parents, has employes at an expense of several

herself and helping each of her young- ular women mechanical engineers near er sisters to obtain the education which Parkersburg, W. Va. One of them, their parents were anxious but unable Addie F. Johnson, 19 years old, lives to give them. It is Victor Hugo who has near Tallyho. She has had entire called this "the century of woman." It charge for three years of an engine is certainly an age that has witnessed which runs a grist and planing-mill. great changes in the life, education and | She has a natural talent for machinery, labor of women everywhere; and these and can take down and put together an changes have all been in the direction engine as quickly and as deftly as any of enlarging the sphere of woman's ac- experienced male engineer in this part tivities, increasing her liberties and of the country. The other woman enopening up possibilities to her life gineer is Ida Newett, of Cairo, Ill., who hitherto restricted to man. It is a has been a practical locomotive engimovement limited to no land and to no neer for several years. Both are un-